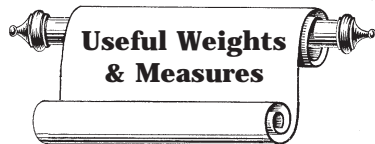


**To report suspected weights and
measures violations, call
Weights & Measures at**

694-2778



1 tablespoon = 3 teaspoons

1 cup = 48 teaspoons or 16 table-
spoons or 8 fluid ounces

1 fluid ounce = 6 teaspoons or 2
tablespoons

1 gallon = 16 cups or 8 pints or 4
quarts

1 square mile = 640 acres

1 acre = 43,560 square feet

1 inch = 2.54 centimeters

1 foot = 12 inches or 30.48 centi-
meters



1 yard = 36 inches or 3 feet or .9144 meters

1 carat = 200 milligrams

1 ton = 2,000 pounds or .907 metric tons

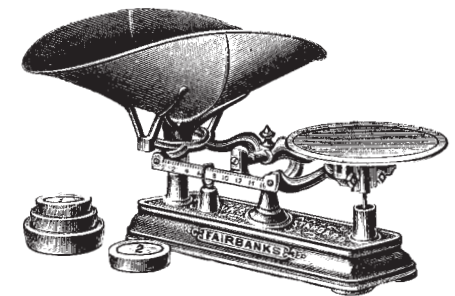
1 cord (firewood) = 128 cubic feet



County of San Diego
Department of Agriculture, Weights & Measures
5555 Overland Avenue, Building 3
San Diego, California 92123-1292

Weights & Measures

***Protecting the interests
of buyers and sellers***

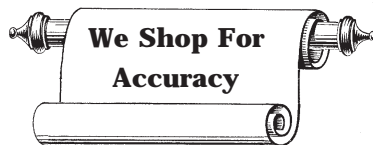


**County of San Diego
Department of Agriculture,
Weights & Measures**

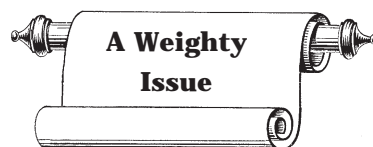
5555 Overland Avenue, Building 3
San Diego, California 92123-1292

(619) 694-2778

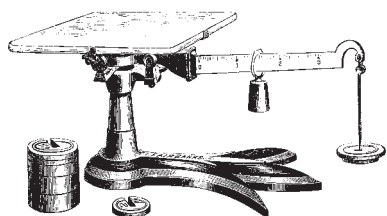
Is a pound always a pound? Ensuring the accuracy of market standards is the job of your County Sealer and the Weights and Measures program. We inspect and test a variety of weighing and measuring devices to be sure that both the buyer and seller are treated fairly in commercial transactions. Whether you are purchasing gas for your car, a cord of firewood for your fireplace or groceries at your neighborhood market, the Weights and Measures program is helping to protect market interests for all involved.



You may have stood in line with one of our inspectors, since one way we perform our duties is to go shopping! We visit local businesses and make purchases. While in the store we verify that items scan at the price advertised. We sometimes return to the office and weigh items to be sure they measure at the amount on the label and that other label requirements are correct.

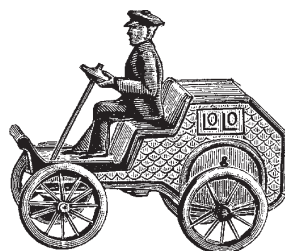
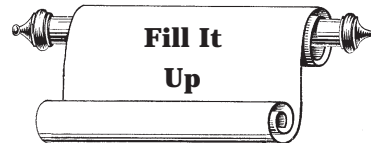
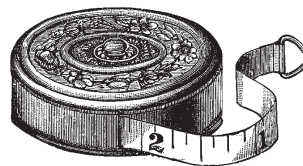


We think our job is important and we strive to be sure anything used to weigh or measure is working properly. That's important for both the buyer, who wants to get as much as promised, and the seller, who wants to provide it. You might find us in any of the thousands of businesses

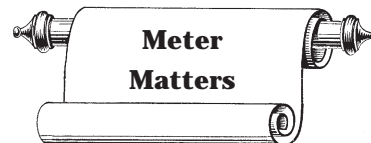


throughout the County that sell by weight or measure. Among the places we visit are:

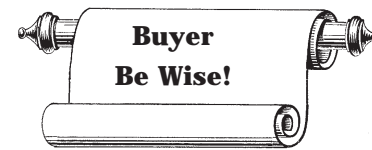
- * Rock, sand and gravel yards;
- * Candy stores;
- * Grocery stores;
- * Jewelers;
- * Recycling centers; and
- * Fabric stores.



You will find us at your local service station performing a variety of functions. We make sure a gallon of gas is really a gallon. We test the quality of petroleum products, their labelling and the station's advertising. Inspectors check gasoline for octane and contamination, the boiling points of brake fluids, as well as quality standards of motor oils and anti-freeze.



Some businesses use meters to determine how much you are charged. We make sure those meters are accurate. These include electric, water and taxi meters. In addition we verify the accuracy of meters at petroleum storage and distributing facilities which deliver fuel to all gas stations in the County.



Since our inspectors can't be everywhere all the time, be a smart consumer. A few simple steps can ensure you are getting the amount to which you are entitled.

Watch the weighing or measuring device. Make sure it starts at zero.

When buying gasoline, look at the pump display **before** the start of fuel delivery. The meter should be cleared and set at zero.

The size of a package can be deceptive - don't be fooled by apparent size. Remember that KING SIZE, GIANT SIZE and FAMILY SIZE offer no quantity guarantee and are not always the best buy. Read the label to find out how much you are getting. Compare prices per ounce or per pound between different sizes and between different brands.

Check your receipts for accuracy, especially when buying scanned items at a reduced price.

Learn the unit price (price per pound, per quart, etc.) of what you buy and make sure that you are paying the correct price for the quantity received.

All packaged items must indicate **NET WEIGHT**, which is the weight without wrapping and containers used to pre-package. This is also true when buying meat, cheese, fish and other items at a deli counter.

Learn to read scale and meter indications and observe the weighing and measuring of your purchases.
